



INFORMATION UPDATE FOR WHOLESALE CUSTOMERS

<http://www.seattle.gov/util/THELEAK/>



Water Supply Outlook

Our water supply situation is good due to the welcome replenishment of our mountain reservoirs by over eight inches of rain in the Cedar watershed, and more than seven inches in the Tolt watershed in the past three weeks. This was a reversal of February through early May weather, which produced near record-low precipitation. Chester Morse Lake's water surface elevation gained about 0.6 feet over the week, and is currently at 1563.3 feet, almost three feet above average for this time of year. Masonry Pool's water surface is in approximate equilibrium with Morse Lake at 1563.2 feet. The South Fork Tolt Reservoir is at 1759.5 feet, about 3 feet less than average. Streamflows below SPU facilities on the Cedar and South Fork Tolt rivers will continue to be held above the guaranteed normal minimum flow levels for the week ahead.

Water consumption for the 7-day period ending June 13 averaged 157 mgd. That average is less than the 183 mgd consumed during the same period last year, and somewhat less than the average of 161 mgd used during the same period over the years 1994-2000.

Major construction on the Cedar Treatment Facility at Lake Youngs is nearing completion. All flow is now being passed through the new Flow Control Facility 4, with the exception of some water being pumped at the Lake Youngs Pump Station. The Lake Youngs Tunnel was returned to service on Monday, June 14.



Water Quality Technical Forum Report

Chlorine Residual and Coliform Data from May 2004

There was one positive coliform sample in purveyor areas during May 2004. Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.6 to 1.3 mg/L during May, with an overall average of 0.9 mg/L. The target residual at the Tolt Treatment facility was 1.5 mg/L and the Cedar target residual was 1.8 mg/L in May, lowered to 1.6 mg/L on June 9th.

Taste and Odor

The taste and odor panel is now meeting weekly. Samples are rated on a scale from 1 to 9, with 1 representing the best and 9 representing the worst. The taste and odor flavor rating assessment (FRA) for the most recent Cedar distribution sample was 3.8, with earthy/grassy/plastic taste. The Tolt supply was 1.4 with a chlorinous taste. If you would like to receive a weekly update of the taste and odor panel results, please e-mail Moya Joubert at moya.joubert@seattle.gov

Lead and Copper

All samples have now been received and analyzed for the 2004 lead and copper sampling round. Results will be mailed to purveyors in early July. Results indicate that the Regional Monitoring Program will again be below the

Action Level for both lead and copper. The next round of sampling will most likely occur sometime in 2005.

Drinking Water Quality Annual Reports

Just a reminder that each purveyor is required to send a copy of this year's Consumer Confidence Report (CCR) to the State Department of Health offices in Kent before July 1, 2004. Seattle's report is now available on the internet at http://www.seattle.gov/util/About_SPU/Water_System/Water_Quality/Water_Quality_Annual_Reports/index.asp
SPU Contact: Wylie Harper, 206 684-7880 or Lynn Kirby, 206 684-0216.



CIP Projects Update

Cedar Treatment Facility Design-Build-Operate Project Acceptance Test

The projected start of the facility acceptance test is June 30th.

Clearwells

Are in service.

Ozone Building

Ozone wet-testing is not complete, it will be completed prior to the acceptance test.

UV Building

In service.

Flow Control Facility #4

In service.

Flow Control Facility #5

FCF-5 is connected to the tunnel and being dry-tested this week. Wet-testing will start this Friday.

Raw Water Intake

In service.

PSE Substation

The substation is complete, and has been providing power to the project since January 26th. Additional project update information is available on the public web site (<http://projects.ch2m.com/cedarps/>). Or, by calling Duane Maki at (206) 615-2001.



Setting of rebuilt pump for New Lake Youngs Pump Station. The last construction task for the CDBO Project.



Conservation Technical Forum Summary

On the web at www.seattle.gov/util/purveyors
(The following only applies to Full, Partial and Purveyor contract holders)

MARKETING

Savingwater.org Remodel Update

A draft design of the new savingwater.org web site is currently under review. Program managers and Purveyor Representative, Debbie Rannfeldt are reviewing design features, proposed text, updating program information from the current site and gathering visual images to be used in the remodeled web site.
CONTACT: Cornell Amaya (206) 386-1170

Lawn Watering Message Planned

A lawn-watering message and marketing outreach campaign are being planned for this summer in conjunction with our residential irrigation rebate program. The campaign would remind and educate our customers on proper watering techniques for lawns and gardens, and direct them to more information about rebates and conservation tips.

CONTACT: Cornell Amaya (206) 386-1170

YOUTH EDUCATION

Youth Ed Web Page Makeover Improves Access

Changes are slated for the Youth Ed's Web Page in order to be ready for access to thousands of eager school kids and teachers in July. Included will be updated kids and teacher sections as well as immediate access to games and downloadable pages. Also featured will be ready access to watershed web pages. Kids watching WB22 and KCPQ from July through September will really appreciate the direct connection. At that time, Bert the Salmon will be promoting his Waterbusters! Conservation game through a new ad linked to the web page. The game was introduced late last summer.

CONTACT: Mike Mercer (206) 684-0570

RESIDENTIAL INDOOR

Multifamily Toilets

Through May, the Multifamily Toilet Rebate Program has rebated 1,548 toilets in 2004 at 82 buildings. 38% of these toilets are located in wholesale customers water districts. To promote the program, a mailing is being sent to local property management firms and buildings. Meetings will be set up during June and July with property managers to promote and answer questions about the program.

CONTACT: David Broustis (206) 684-4150

Toilet Education Effort

Plans are in the making for a late 2004 educational effort about toilets. This campaign will encourage single-family customers to replace inefficient toilets. Support materials will include a brochure and information about good performing toilets. The effort will be developed over the summer, including establishing relationships with retailers.

Contact: David Broustis (206) 684-4150

RESIDENTIAL LANDSCAPE

Choosing the Right Plants

Plans are underway to update the Choosing the Right Plants brochure by providing plant lists. Staff has talked with the Great Plant Picks director about developing sub-lists according to right plant/right place conditions. Other ideas are being considered as well. We plan to have these lists available by early spring of 2005 in a stand-alone format. They would be integrated into the Choosing the Right Plants brochure at it's next printing. A draft will be provided to purveyors for review and comment.

CONTACT: Nota Lucas (206) 684-5855

Learning from a Model "Green" Nursery and Celebrity Gardener

While demand for organic gardening products continues to rise, few nurseries have stopped selling toxic pesticides. Popular garden writer and nursery manager, Ann Lovejoy, met with SPU landscape staff to discuss how she has moved the Bainbridge Gardens nursery away from pesticide sales, increased the nursery's visibility, both locally and nationally, and increased profits. The extent to which a nursery avoids selling pesticides, selects plants carefully and educates its own staff can have a significant impact on customers' ultimate gardening choices. Lovejoy expressed interest in

working with staff on several customer educational tools – from classes to plant lists to asking our advice for a possible KCTS show.
CONTACT: Liz Fikejs, (206) 615-0516

High Peak Use Survey Report

The final report has been received from the consultant. It will be made available to all purveyors by the end of June.
CONTACT: Nota Lucas (206) 684-5855

COMMERCIAL

Reclaim Water System for Car Wash

Retro fitting car washes with a water reclaim system is moving forward. Two projects are in various stages of completion. One in Water District 49, and the other in Water District 90. Next week we will begin a metering program at

the Burien 76 Car Wash in WD 49 on 1st Ave S. The second car wash in the Renton Highlands is scheduled to be completed in October 2004.
CONTACT: Phil Pashke (206) 684- 5883

Sprayhead Program

The Pre-Rinse Sprayhead Program is approaching 3,000 heads installed in the Saving Water Partnership Service Area. With an agreement to participation from several large customers and institutions, 3,000 heads installed should easily be surpassed and the goal of 3,700 heads installed will be within reach. Seattle City Light has also agreed to provide funding for heads installed in their service area with customers using electrically heated hot water.
CONTACT: Phil Pashke (206) 684- 5883

Seattle
Public
Utilities

Communications Office
700 Fifth Avenue, Suite 4900
PO Box 34018
Seattle, WA 98124-4018

For name or address changes or corrections,
please contact Ernie Dunston at (206) 684-5951
or ernie.dunston@seattle.gov

